

**From:** [Bob Sonawane](#)  
**To:** [Thomas Bateson](#)  
**Subject:** By MONDAY PM: Formaldehyde questions and answers re NTP RoC Conference Call Materials - - ORD-IOAA needs our response early next week  
**Date:** 05/09/2011 12:23 PM  
**Attachments:** [NTP\\_RoC\\_QuestionAnswers.May5.docx](#)  
[RoCTalking Points 4-21 .pdf](#)  
[Overview Fact Sheet.pdf](#)  
[Formaldehyde Fact Sheet.pdf](#)  
[Glass Wool Fibers Fact Sheet.pdf](#)  
[Styrene Fact Sheet.pdf](#)  
[Aristolochic Acids Fact Sheet.pdf](#)

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Hi Tom,

Many thanks for your help in addressing the Q 2 and reviewing the others. Please be succinct in response and send me your response in track changes to me.

Thank you in advance,

Bob

----- Forwarded by Bob Sonawane/DC/USEPA/US on 05/09/2011 09:05 AM -----

From: David Bussard/DC/USEPA/US  
To: Bob Sonawane/DC/USEPA/US@EPA  
Cc: Paul White/DC/USEPA/US@EPA, Gina Perovich/DC/USEPA/US@EPA  
Date: 05/06/2011 04:37 PM  
Subject: By MONDAY PM: Formaldehyde questions and answers re NTP RoC Conference Call Materials - - ORD-IOAA needs our response early next week

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Bob,

Can you take the lead on reviewing this?

I have modified the draft answers on questions 1,3 and 4.

I don't know the categories NTP uses and how those relate. Can you draft a reply to question 2 as well as look at my suggestions re 1,3 and 4?

Thanks

David



NTP\_RoC\_QuestionAnswers.May5.docx

----- Forwarded by David Bussard/DC/USEPA/US on 05/06/2011 04:17 PM -----

From: Kathleen Deener/DC/USEPA/US  
To: Becki Clark/DC/USEPA/US@EPA, Darrell Winner/DC/USEPA/US@EPA, David

Bussard/DC/USEPA/US@EPA, Gina Perovich/DC/USEPA/US@EPA, Vincent  
Cogliano/DC/USEPA/US@EPA, Norman Birchfield/DC/USEPA/US@EPA, Lynn  
Flowers/DC/USEPA/US@EPA  
Cc: Audrey Hoffer/DC/USEPA/US@EPA, Elizabeth Erwin/DC/USEPA/US@EPA  
Date: 05/06/2011 02:14 PM  
Subject: Fw: NTP RoC Conference Call Materials - Formaldehyde questions and answers -  
ORD-IOAA needs our response early next week

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The NTP is getting ready to release their Report on Carcinogens, which lists formaldehyde as a known human carcinogen. NTP had a conference call with EPA yesterday to think about potential questions they might get upon release of the ROC that are related to EPA, and also questions EPA might get related to our activities and how the ROC might impact them. The conversation focused on formaldehyde, and Liz Blackburn has draft 4 questions that she would like our answers to. Per her email below, NTP is hoping to get the Q/As from us early next week. I've emailed Liz to ask for clarification about a specific date.

Below are the questions, along with answers I've drafted (I wasn't sure about Q#2, so it is blank). I need your edits and suggestions by COB Monday. Please send to me, Audrey and Liz Erwin. One Liz B. gets our answers, she plans to circulate this to other parts of the Agency, since OAR and OPPT clearly have an interest in formaldehyde, too.

1. How might EPA use information in the RoC?

(b) (5)

2. How do categorical approaches in the RoC differ from categorical classifications used by EPA?

3. What else is the Agency doing related to formaldehyde?

(b) (5)

4. How will EPA incorporate the National Research Council's (NRC) feedback of the formaldehyde assessment into the revision of this formaldehyde assessment and future assessments?

(b) (5)

Kacee Deener, MPH

Special Assistant to the Director / Program and Regulatory Support Lead

National Center for Environmental Assessment | U.S. EPA – ORD (Mail Code 8601P) | 1200 Pennsylvania Ave. NW | Washington, D.C. 20460

(ph) 703.347.8514 | (f) 703.347.8699; [deener.kathleen@epa.gov](mailto:deener.kathleen@epa.gov)

Physical and overnight delivery address: U.S. EPA North Potomac Yard N-7622 | 2733 S. Crystal Dr. | Arlington, VA 22202

----- Forwarded by Kathleen Deener/DC/USEPA/US on 05/06/2011 01:39 PM -----

From: Elizabeth Blackburn/DC/USEPA/US  
To: [deener.kathleen@epa.gov](mailto:deener.kathleen@epa.gov)  
Cc: Robert Fegley/DC/USEPA/US@EPA, Audrey Hoffer/DC/USEPA/US@EPA  
Date: 05/05/2011 05:23 PM  
Subject: Fw: NTP RoC Conference Call Materials

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Hi Kacee

We had a productive meeting and decided on 4 questions that might get asked as a result of the RoC coming out. Unfortunately, the questions need to start with NCEA. Once we get your answers to the questions, we'll send them back to Hal Zenick and OCSPP and then to NTP. NTP is hoping to get the Q/As early next week. I've copied Audrey in case she can be helpful to you.

Bob - Kacee thought you could help with question 3 - please see below.

Here are the questions:

1. How might EPA use information in the RoC?
2. How do categorical approaches in the RoC differ from categorical classifications used by EPA?
3. What else is the Agency doing related to formaldehyde?

(b) (5)



4. How will EPA incorporate the National Research Council's (NRC) feedback of the formaldehyde assessment into the revision of this formaldehyde assessment and

future assessments?

(b) (5)



Thanks for your assistance on this!

Liz

Liz Blackburn  
Communications Director  
Office of Research and Development  
USEPA  
PH: 202-564-2192  
Blackberry: (b) (6)

----- Forwarded by Elizabeth Blackburn/DC/USEPA/US on 05/05/2011 04:39 PM -----

From: "Andrews, Danica (NIH/NIEHS) [E]" <andrewsda@niehs.nih.gov>  
To: Hal Zenick/RTP/USEPA/US@EPA, Douglas Parsons/DC/USEPA/US@EPA, Elizabeth Blackburn/DC/USEPA/US@EPA, Karen Hamernik/DC/USEPA/US@EPA, Priscilla Flattery/DC/USEPA/US@EPA  
Cc: Vickie Worrell/RTP/USEPA/US@EPA  
Date: 05/04/2011 02:31 PM  
Subject: NTP RoC Conference Call Materials

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Dear all,

Please find attached some materials related to the 12<sup>th</sup> RoC release; NTP anticipated Q and As, draft fact sheets on several substances – please note we are not looking for feedback on the fact sheets at this time. During the conference call we would like to discuss any possible Q and As specific to your agency that you anticipate you may receive, so that we can be prepared, as well as any talking points for upper management, or any other concerns related to this release.

Conference call information:

When: Thursday May 5, 2011, 4:00PM Eastern

Where: (b) (6) (EPA hosting)

Please let me know if you have any questions, otherwise we look forward to speaking with you all tomorrow.

-Danica

*Andrews*

**Danica MK Andrews**

*Health Scientist*

*Office of Liaison, Policy and Review*

*National Toxicology Program*

*National Institute of Environmental Health Sciences*

*111 T. W. Alexander Dr., PO Box 12233*

*MD K2-03, Keystone*

*Research Triangle Park, NC 27709*

*919-541-2595; fax 919-541-0295*

